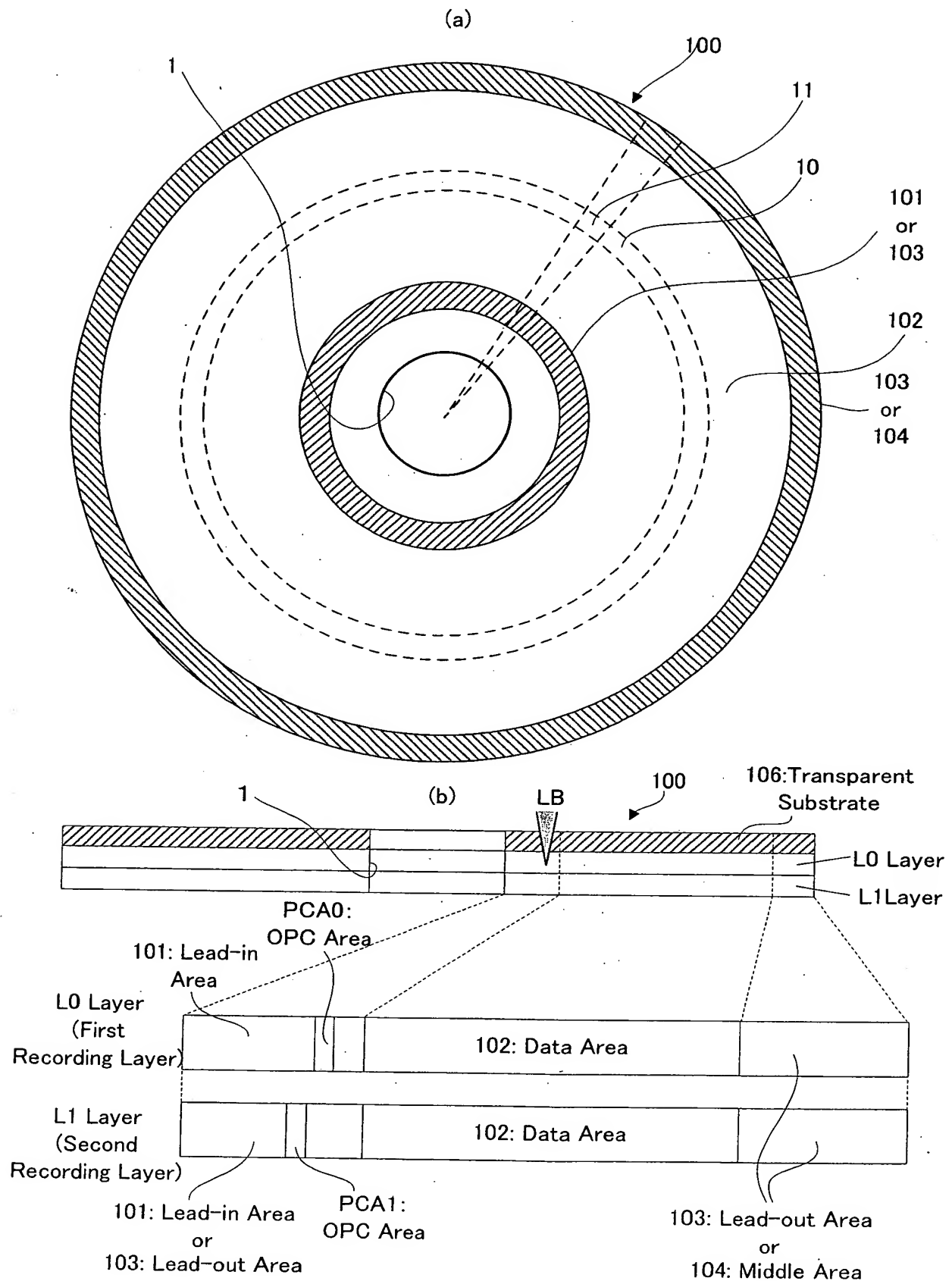


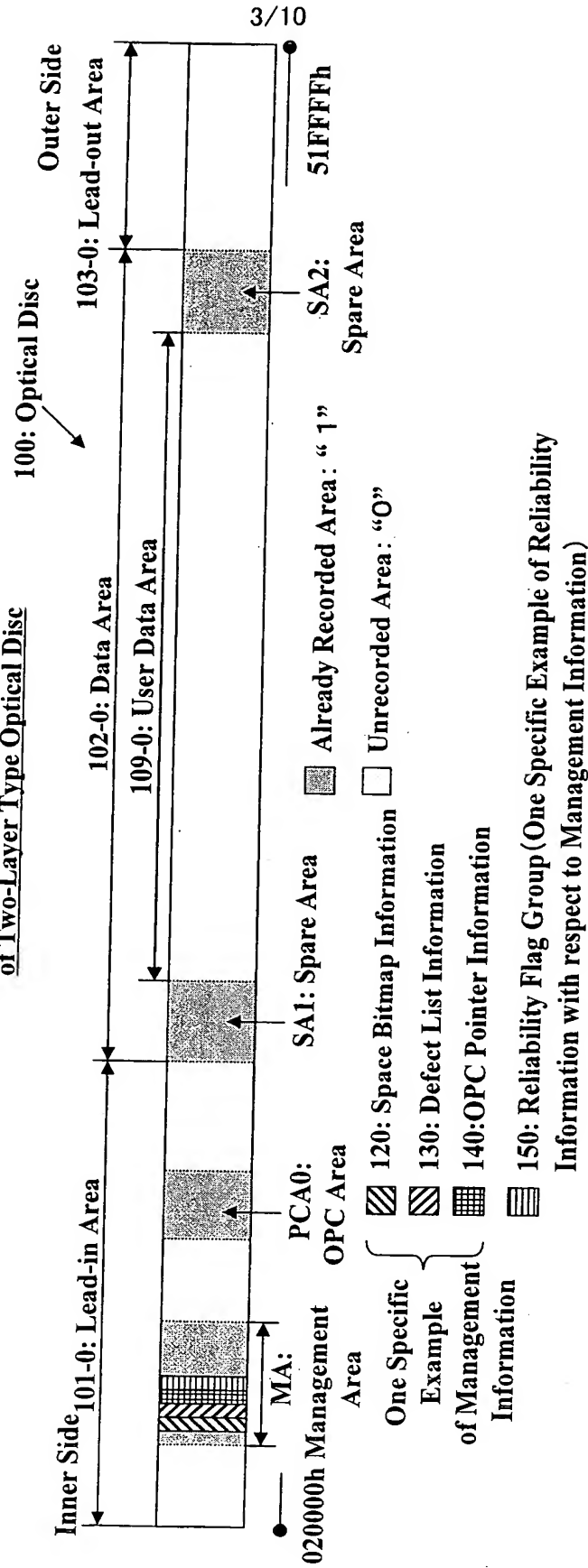
[FIG. 1]





[FIG. 3]

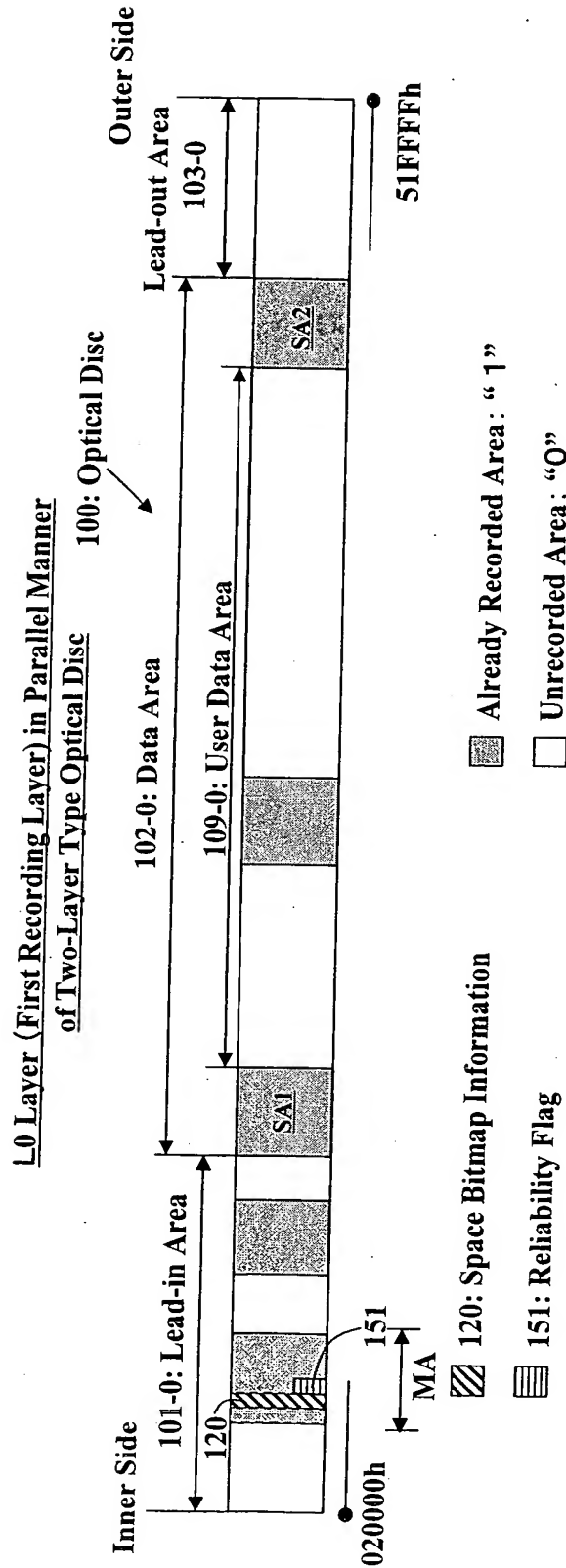
L0 Layer (First Recording Layer) in Parallel Manner  
of Two-Layer Type Optical Disc



[FIG. 4]

		150: Reliability Flag Group			
		150-S0	150-S1	150-D	150-P
Sector Numbers of Head and Tail in Each Block in L0 Layer	L0 Layer Space Bitmap Info. (recorded 1, unrecorded 0)	L0 Layer SBM	L1 Layer SBM	DFL	OPC -P
20000 ~ 2FFFF	0	1	0	0	0
30000 ~ 3FFFF	0				
40000 ~ 4FFFF	0				
50000 ~ 5FFFF	0				
60000 ~ 6FFFF	1				
70000 ~ 7FFFF	1				
80000 ~ 8FFFF	1				
90000 ~ 9FFFF	1				
A0000 ~ AFFFF	0				
B0000 ~ BFFFF	0				
C0000 ~ CFFFF	0				
D0000 ~ DFFFF	0				
E0000 ~ EFFFF	0				
F0000 ~ FFFFF	1				
100000 ~ 10FFFF	x0				
⋮	⋮				
⋮	⋮				
⋮	⋮				
4D0000 ~ 4DFFFF	1				
4E0000 ~ 4EFFFF	0				
4F0000 ~ 4FFFFF	0				
500000 ~ 50FFFF	0				
510000 ~ 51FFFF	0				

[FIG. 5]

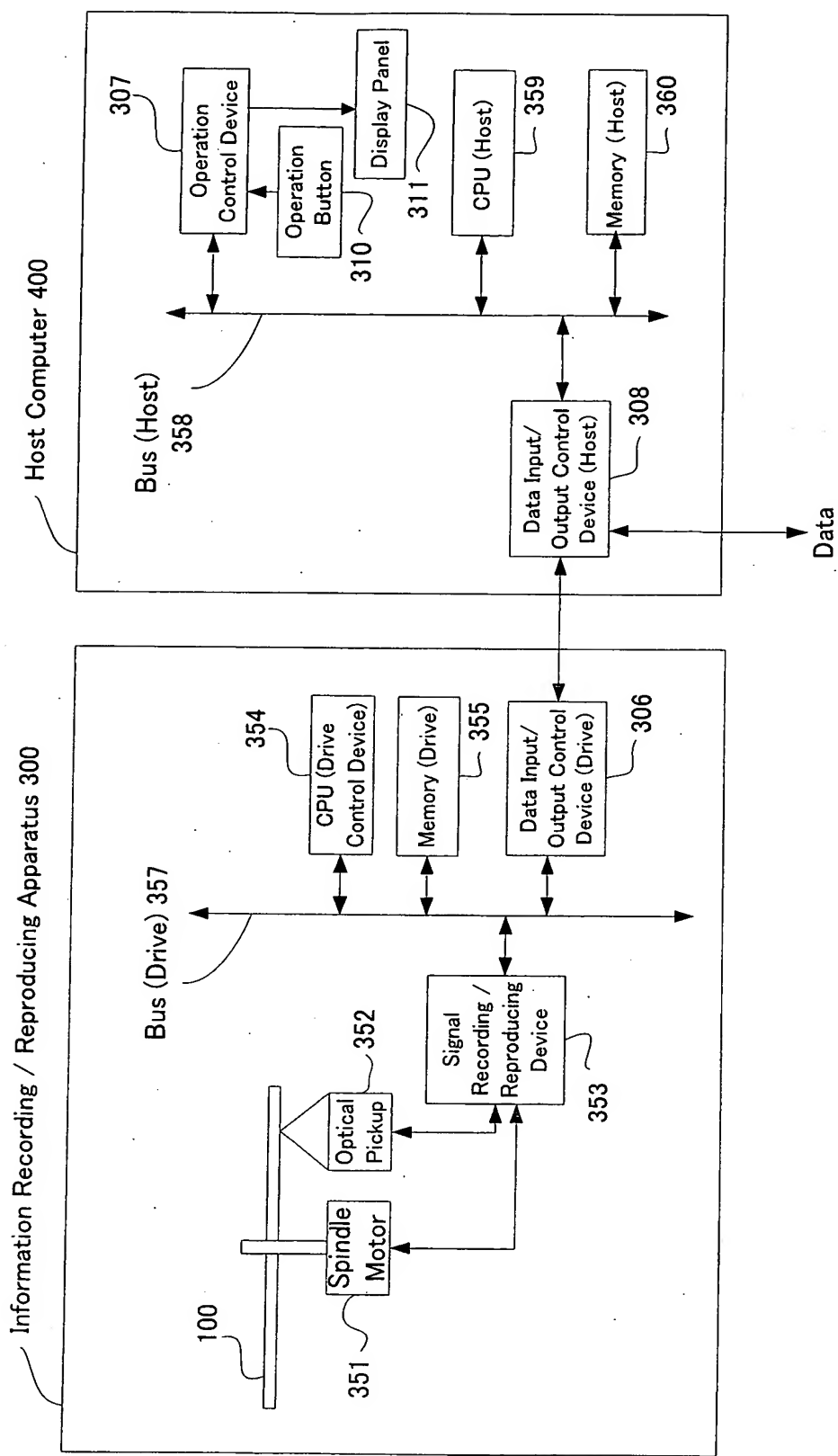


6/10

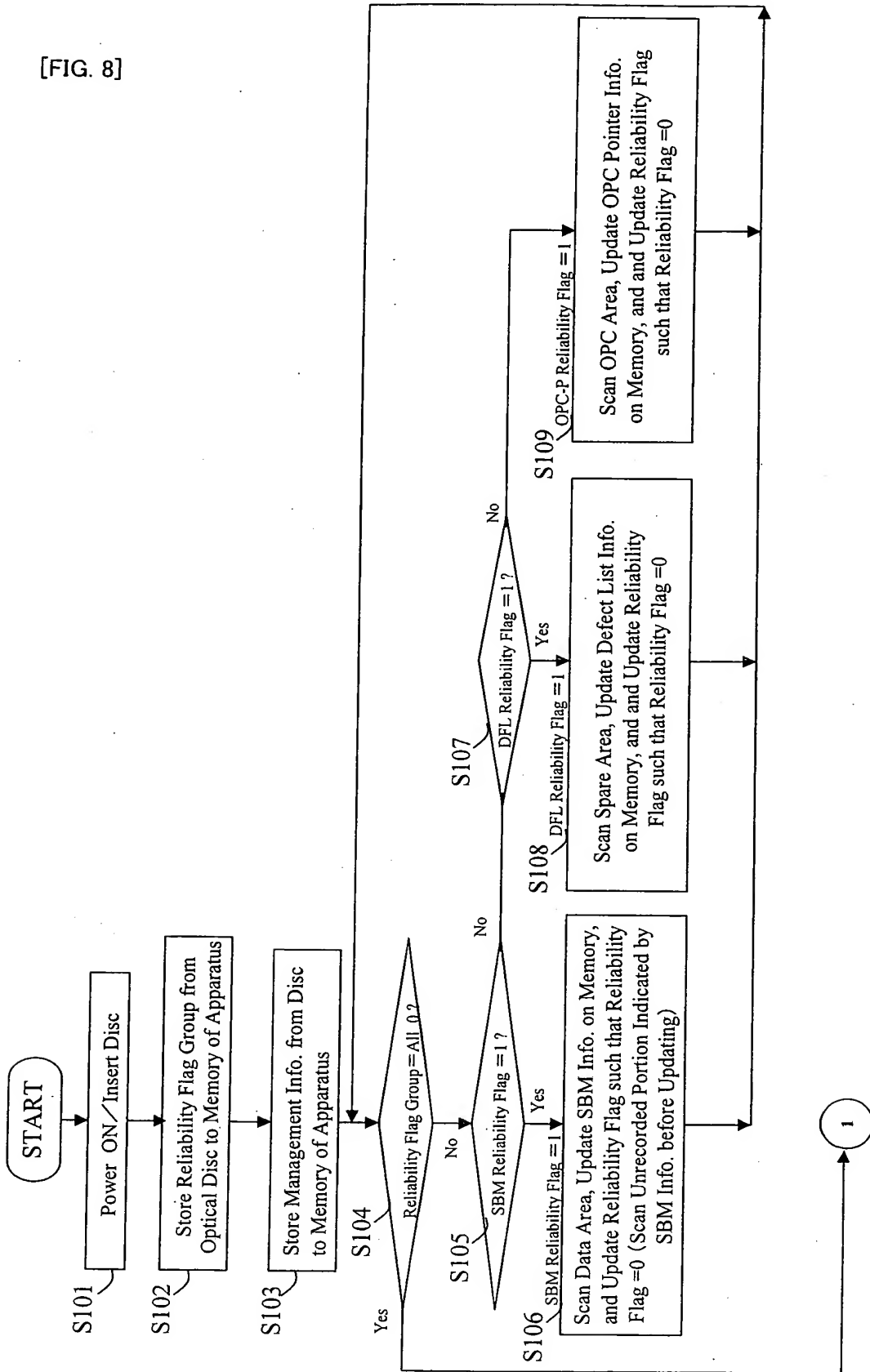
[FIG. 6]

Sector Numbers of Head and Tail in Each Block in L0 Layer.	L0 Layer Space Bitmap Info. (recorded 1, unrecorded 0)	Reliability Flag (Updated 0, Not updated 1)
20000 ~ 2FFFF	1	1
30000 ~ 3FFFF	1	
40000 ~ 4FFFF	1	
50000 ~ 5FFFF	1	
60000 ~ 6FFFF	1	
70000 ~ 7FFFF	1	
80000 ~ 8FFFF	1	
90000 ~ 9FFFF	1	
A0000 ~ AFFFF	0	
B0000 ~ BFFFF	0	
C0000 ~ CFFFF	0	
D0000 ~ DFFFF	0	
E0000 ~ EFFFF	0	
F0000 ~ FFFFF	1	
100000 ~ 10FFFF	x0	
⋮	⋮	
⋮	⋮	
⋮	⋮	
4D0000 ~ 4DFFFF	1	
4E0000 ~ 4EFFFF	1	
4F0000 ~ 4FFFFF	1	
500000 ~ 50FFFF	1	
510000 ~ 51FFFF	1	

[FIG. 7]

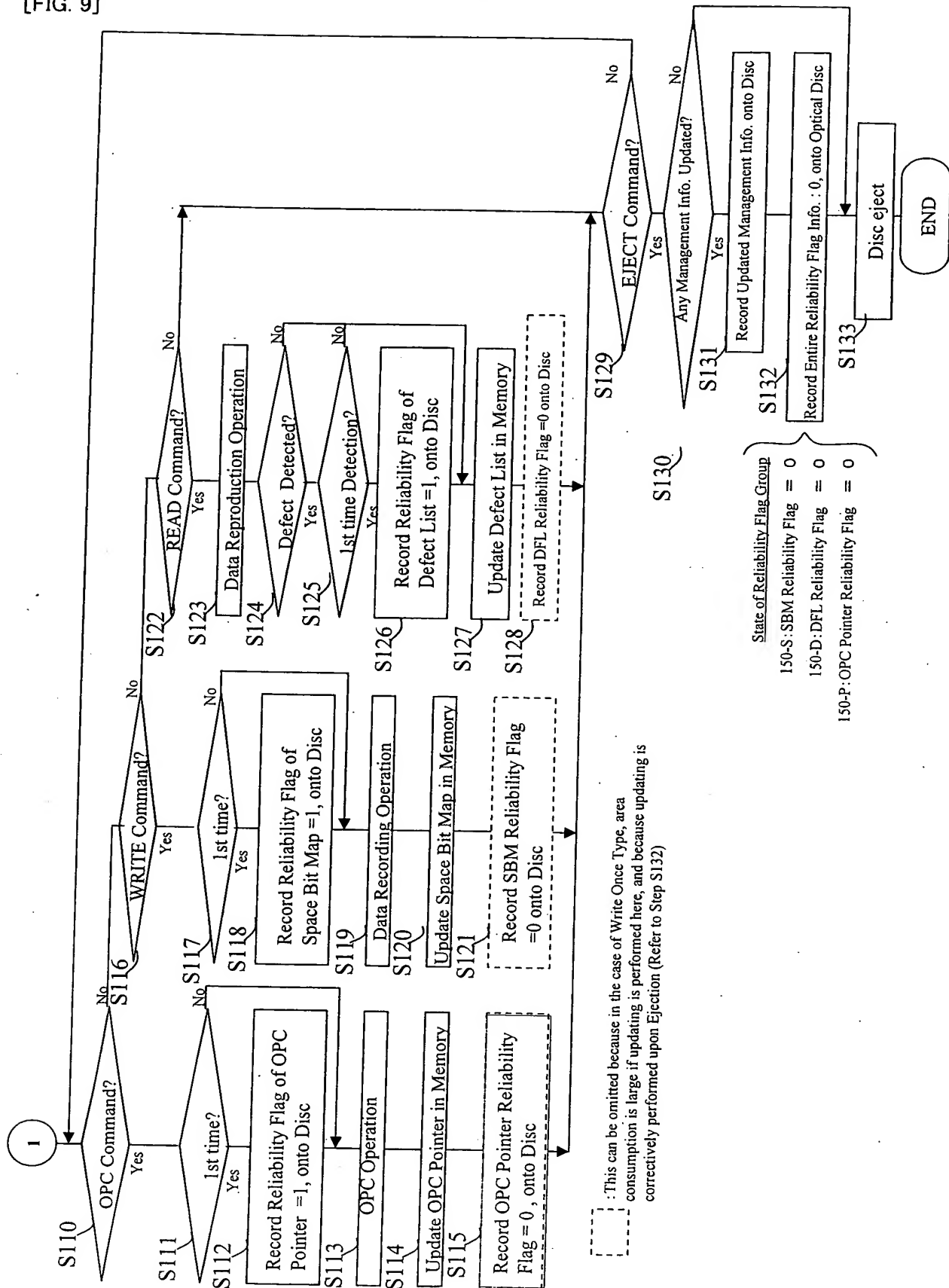


[FIG. 8]





[FIG. 9]



[FIG. 10]

